

# Library & Innovation Centres

The library and innovation centres at PLC are inter-disciplinary, research and innovation focused learning and research centres for the PLC community.

In the centres learning is meaningful and students develop the necessary skills to make a positive difference in the world, discover their uniqueness, and realise their potential.

## GOALS

- Foster innovation at PLC.
- Facilitate entrepreneurialism and support the creation of new ideas.
- Build strong curriculum connections between subjects using the framework provided by the IB programmes and trans-disciplinary and inter-disciplinary units.
- Engender an interest in, and increase the uptake of, traditional STEM subjects.
- Provide choice and flexibility in learning.
- Encourage girls to take the lead.
- Instill girls with courage and resilience.
- Provide opportunities for active community engagement.
- Develop future work skills and learner attributes in girls.

**"Extraordinary technological change is transforming how we live, work, communicate and pursue good ideas.**

**We need to embrace new ideas in innovation and science, and harness new sources of growth to deliver the next age of economic prosperity in Australia."**

[innovation.gov.au](http://innovation.gov.au)

## DIGITAL RESOURCES



PRESSREADER unlimited access to the world's best content



CLICKVIEW has a collection of digital videos



LIBGUIDES DIRECTORY is a research tool to help you get started on your assessment



SCOOTLE is an online resource for teachers



TWIG WORLD has film-based educational resources on Sciences, Mathematics and Humanities subjects



OVERDRIVE is PLC and Scotch's Digital Library



## RESEARCH LIBRARY

PLC has a wide range of online databases available for the students and community to use.

The following is a sample of the selection:



BRITANNICA ENCYCLOPAEDIA is a great starting point for research



EBSCO access eight databases with topics covering history, arts, science, Australian and NZ content and literature



GALE CENGAGE BUSINESS Business, economics and global economics



JSTOR provides access to more than 12 million academic journal articles, books and primary sources in 75 disciplines

## PHYSICAL RESOURCES

Our collection totals over 36,000 resources (19,000 of which are books). Students are able to borrow a wide range of other resources such as DSLR cameras, tripods, chargers and DVDs.

## CO-CURRICULAR ACTIVITIES

In the next decade an estimated 75% of jobs in the fastest-growing industries will need skills in science, technology, engineering and mathematics (STEM). Qualifications in STEM areas are highly sought after (Australian Bureau of Statistics, 2011).

The innovation and library centres facilitate STEM co-curricular initiatives each term with coding and robotics being particularly popular.

## OPENING HOURS - JUNIOR SCHOOL

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
OPEN	7.30 am	7.30 am	7.30 am	7.30 am	7.30 am
CLOSE	3.30 pm	3.30 pm	3.30 pm	3.30 pm	3.30 pm

## OPENING HOURS - SENIOR SCHOOL

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
OPEN	7.30 am	7.30 am	7.30 am	7.30 am	7.30 am
CLOSE	7.00 pm	7.00 pm	7.00 pm	7.00 pm	3.45 pm
BOARDERS	9.30 pm	9.30 pm	9.30 pm	9.30 pm	

## HOMEWORK SUPPORT - LEARNING HUBS

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
JUNIOR	3.30 pm - 5.00 pm				
SENIOR	3.30 pm - 7.00 pm	3.30 pm - 7.00 pm	3.30 pm - 7.00 pm	3.30 pm - 7.00 pm	

In addition to the above, before school assistance is provided by Mathematics teachers in the Senior School library from Monday to Friday.